




Fw: Verification Form and Nutranl Results for DuSable Park - October 26, 2007

VERNETA SIMON to: Phillip Brown

02/24/2010 09:19 AM

Sender	Date	Subject
VERNETA SIMON	02/24/2010 09:19 AM	Fw: Verification Form and Nutranl Results
EPA Region 5 Records Ctr.  356289		

— Forwarded by VERNETA SIMON/R5/USEPA/US on 02/24/2010 09:19 AM —

From: "Kornder, Steve" <steve.kornder@sts.aecom.com>
To: EUGENE JABLONOWSKI/R5/USEPA/US@EPA
Cc: VERNETA SIMON/R5/USEPA/US@EPA, "Baratta, Bob" <bbaratta@freebornpeters.com>, "MacDonell, Don" <don.macdonell@sts.aecom.com>
Date: 10/28/2007 11:34 AM
Subject: Verification Form and Nutranl Results for DuSable Park - October 26, 2007

Hi Gene:

I have attached a PDF copy of the Nutranl results and verification form for the samples collected on Friday October 26 at DuSable Park. The results indicate the area was remediated to a concentration below the USEPA cleanup level of 7.1 pCi/g. Therefore, please fax the signed verification form to my attention at 847-279-2510. As before, I would also appreciate if you could reply to this email acknowledging that you have signed-off on the verification form (released the area). Thank you again for your assistance.

Please feel free to contact me if there are any questions.

Sincerely,

Steve Kornder

phone 847.279.2448
fax 847.279.2510

STS

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Verification Results_and_Signoff_10-26-07.pdf

FORM 223-1
NOTIFICATION OF SUCCESSFUL VERIFICATION SURVEY

Area Identification: DuSable Park – Grid R-S/14-15

Date of Verification Survey: 10/26/07

Time of Verification Survey: 12:30PM

The above-described excavation was surveyed at the time and date indicated above. The survey indicated that all soils have been removed as required by the Site Removal Action Criteria.

Documents pertaining to this survey are attached for review and approval by the USEPA.

Signed:

Date: 10/26/07

Print Name: Steven C. Kornder

Print Title: Senior Project Geochemist

STS Consultants, Ltd.

The attached Verification Survey documents were reviewed by USEPA, Region 5 on _____. The results of this survey indicate that the verification criteria as contained in the UAO, have been met.

Authorization is hereby granted to commence backfill and restoration work at this excavation.

Date _____

Print Name _____

Print Title _____

For USEPA Region 5

Nutranl Gamma Spec Report- DuSable Park

Exclusion Zone Confirmatory Samples for October 26, 2007

Sample ID	Analysis Date	Sample Group	Description	Weight	U-238 Activity	U-238 Uncertainty	Th-232 Activity	Th-232 Uncertainty	Ra-226 Activity	Ra-226 Uncertainty	Total Radium Activity	Total Radium Uncertainty
1550	10/27/2007	DuSable EPA	R-S/14-15 EPA#1	34.1	10.39	5.83	2.52	1.66	2.27	2.19	4.79	2.748035662
1551	10/27/2007	DuSable EPA	R-S/14-15 EPA#2	34.4	10.63	4.69	1	1.34	3.88	1.84	4.88	2.276224945
1552	10/27/2007	DuSable EPA	R-S/14-15 EPA#3	35	4.66	6.27	3.51	1.84	1.95	2.43	5.46	3.048032152
1553	10/27/2007	DuSable EPA	R-S/14-15 EPA#4	35.6	6.01	4.83	4.62	1.43	1.74	1.82	6.36	2.314584196
1554	10/27/2007	DuSable EPA	R-S/14-15 EPA#5	34.5	3.59	5.32	2.77	1.61	2.33	2.09	5.1	2.638219096
Average Total Radium (Th-232+Ra-226) Concentration for R-S/14-15 5.32 pCi/g												